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Arizona Corporation Commission
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[Signature]

IN THE MATTER OF THE
APPLICATION OF ARIZONA-
AMERICAN WATER COMPANY, AN
ARIZONA CORPORATION, FOR A
DETERMINATION OF THE CURRENT
FAIR VALUE OF ITS UTILITY PLANT
AND PROPERTY AND FOR INCREASES
IN ITS RATES AND CHARGES BASED
THEREON FOR UTILITY SERVICE BY
ITS SUN CITY WEST WATER AND
WASTEWATER DISTRICTS.

IN THE MATTER OF THE
APPLICATION OF ARIZONA-
AMERICAN WATER COMPANY, INC.,
AN ARIZONA CORPORATION, FOR A
DETERMINATION OF THE CURRENT
FAIR VALUE OF ITS UTILITY PLANT
AND PROPERTY AND FOR INCREASES
IN ITS RATES AND CHARGES BASED
THEREON FOR UTILITY SERVICE BY
ITS SUN CITY WATER AND
WASTEWATER DISTRICTS.

IN THE MATTER OF THE
APPLICATION OF ARIZONA-
AMERICAN WATER COMPANY, AN
ARIZONA CORPORATION, FOR A
DETERMINATION OF THE CURRENT
FAIR VALUE OF ITS UTILITY PLANT
AND PROPERTY AND FOR INCREASES
IN ITS RATES AND CHARGES BASED
THEREON FOR UTILITY SERVICE BY
ITS MOHAVE WATER AND HAVASU
WATER DISTRICTS.

Docket Nos. WS-01303A-02-0867
WS-01303A-02-0868
W-01303A-02-0869
WS-01303A-02-0870
W-01303A-02-0908

**OPENING BRIEF OF
INTERVENOR SUN HEALTH
CORPORATION**

1 IN THE MATTER OF THE
2 APPLICATION OF ARIZONA-
3 AMERICAN WATER COMPANY, AN
4 ARIZONA CORPORATION, FOR A
5 DETERMINATION OF THE CURRENT
6 FAIR VALUE OF ITS UTILITY PLANT
7 AND PROPERTY AND FOR INCREASES
8 IN ITS RATES AND CHARGES BASED
9 THEREON FOR UTILITY SERVICE BY
10 ITS ANTHEM WATER, AGUA FRIA
11 WATER AND ANTHEM/AGUA FRIA
12 WASTEWATER DISTRICTS.

1 IN THE MATTER OF THE
2 APPLICATION OF ARIZONA-
3 AMERICAN WATER COMPANY, AN
4 ARIZONA CORPORATION FOR A
5 DETERMINATION OF THE CURRENT
6 FAIR VALUE OF ITS UTILITY PLANT
7 AND PROPERTY AND FOR INCREASES
8 IN ITS RATES AND CHARGES BASED
9 THEREON FOR UTILITY SERVICE BY
10 ITS TUBAC WATER DISTRICT.
11
12

13
14 **DESCRIPTION OF SUN HEALTH**

15 Sun Health is a non-profit tax exempt corporation that operates a community
16 health care network offering a full range of health and wellness services to residents of
17 northwest Maricopa County, primarily in the communities of Sun City, Sun City West,
18 Youngtown, El Mirage and Surprise. Sun Health owns and operates two acute care
19 hospitals, a skilled nursing facility, an Alzheimer's facility, two hospice residences, a
20 home health agency, a residence for developmentally disabled adults, four physician
21 clinics, a research institute and a nursing school program.¹ Sun Health operates two
22 major hospital facilities - the Walter O. Boswell Memorial Hospital, a 343 licensed bed
23
24

25
26

¹ Sellner testimony, p. 2.

1 hospital and the Del E. Webb Memorial Hospital, a 269 licensed bed facility.² In addition
2 to the hospitals Sun Health provides a wide range of health services including home care
3 services, an Alzheimer's residence, a hospice facility, personal care services, community
4 education services and a senior center.³ As a non-profit organization, Sun Health
5 primarily supports itself through contributions and a wide network of volunteers.⁴

7 **SUMMARY OF SUN HEALTH'S POSITION**

8 Sun Health intervened in this matter to address the sole issue of Staff's rate design.
9
10 Staff is proposing a three-tiered inverted block structure with break over points at 4,000
11 gallons and 100,000 gallons. Staff is recommending this rate design as it believes it will
12 "encourage planners to design growth to efficiently use water, to promote a reduction in
13 the average use in the long term and to reduce the incremental cost of future growth
14 consistent with its increasing cost."

16 As set forth in its testimony, Sun Health supports the goal of conservation,
17 including the encouragement of conservation through pricing structures. But, Sun Health
18 is concerned that Staff's rate design will not promote water conservation and will unfairly
19 penalize commercial customers like Sun Health. It is Sun Health's understanding that the
20 Applicant has proposed a compromise rate design that would encourage conservation, but
21 Staff has been unable to complete its review and analysis of this proposal at this date.
22
23 Sun Health respectfully requests that as part of the Commission's Order for this rate case,

25 ² Sellner testimony, p. 3.

26 ³ Sellner testimony, p.3

1 it adopt a rate structure along the lines of the Applicant's proposal which would include
2 separate break over points for residential and commercial customers. A copy of the
3 Applicant's proposal is attached. Sun Health takes no position on the revenue
4 requirement aspects of this proposal, only on the rate structure. Sun Health also
5 emphasizes that it has not been able to fully analyze applicant's proposed structure, and
6 Sun Health reserves the right to supplement this response at such time as the analysis is
7 complete.

8

9 ARGUMENT

10

11 1. Staff's Proposed Rate Design

12 Staff through its witness, Dennis Rogers, states that the purpose of its rate design is
13 to recognize "the growing importance of managing water as a finite resource and its
14 increasing cost."⁵ Staff goes on to state that the recommended rate design will encourage
15 "planners to design growth to officially use water, to promote a reduction in average use
16 in the long term, and to reduce the incremental cost of future growth consistent with its
17 increase in cost."⁶ To accomplish these goals, Staff recommended a three-tiered inverted
18 block rate structure with break over points at 4,000 gallons and at 100,000 gallons of use
19 for each system across all meter sizes and all customer classes with the exclusion of
20 customer/irrigation and fire protection customers.⁷

21

22⁴ Sellner testimony, p.5

23⁵ Roger's direct testimony, p.5

24⁶ Rogers direct testimony, p. 5.

25⁷ Rogers direct testimony, p. 5.

1 **2. Staff proposal will not result in conservation.**

2 Staff's proposal will not encourage conservation because the break over points fail
3 to account for the difference in consumption between residential and commercial
4 customers. The Applicant's expert on rate design testified that it made no sense to have
5 the same break over points applicable to all meters and customer classes.⁸ An effective
6 rate conservation design would require Staff to look at bill counts for each customer class
7 and the water usage patterns to determine the appropriate break over points.⁹

8 Staff did not examine the bill counts or conduct any specific analysis to determine
9 the break over points. In response to questions how the break over points were
10 established, Staff witness Rodgers stated that “[I]t was discussed and thought that 4,000
11 seemed to be an appropriate level. It was just staff's professional judgment.”¹⁰ Rodgers
12 went on to say that no scientific papers were consulted in establishing the break over
13 points.¹¹

14 Because the break over points are not based on usage they will not encourage
15 water conservation. For example the 100,000 gallon break over point is too high to affect
16 a residential customer's usage. This was illustrated by the Applicant's witness Kozoman
17 “[I]n other words, for residential customers in Sun City, 100,000 gallons of water, unless
18 they are raising rice in the back yard, there would be no need for 100,000 gallons of

24 ⁸ Koozoman redirect page 443, December 8, 2003.
25 ⁹ Kozman redirect page 443, December 8, 2003.
26 ¹⁰ Rodgers cross page 1067, December 11, 2003.
27 ¹¹ Rodger cross page 1071, December 11, 2003.

1 water.”¹² While the break over point is too high to encourage conservation among
2 residential customers, it is too low to encourage conservation among commercial
3 customers. Sun Health’s hospitals require millions of gallons of water each month. It is
4 not possible for Sun Health to reduce its consumption below the 100,000 gallon break
5 over point.

7 Staff’s proposed structure is unsupported by any study. It will not result in
8 conservation. Under Staff’s proposal Sun Health, a non profit corporation will end up
9 subsidizing customers and businesses that have lower water usage demands.
10

11 **2. Sun Health Recommends the Commission Adopt a Rate Structure Along the**
12 **Lines of the Applicant’s Proposal, with Separate Break over Points for**
13 **Commercial Customers.**

14 Sun Health recommends the Commission adopt a rate structure along the lines of
15 Applicant’s proposal which includes separate break over points for residential and
16 commercial customers and which encourages conservation.

17 Staff agreed that it is possible to design a rate structure with separate break over
18 points for different customer classes and meter sizes that would encourage conservation.¹³
19 One of the reasons Staff did not propose such a structure is because of a lack of time and
20 resources.¹⁴ If Sun City or Sun City West had come in by itself, Staff’s proposal would
21
22
23

24 ¹² Kozoman redirect, page 444, December 8, 2003.
25

26 ¹³ Rodgers cross page 1120, December 11, 2003.
¹⁴ Id.

1 have taken into account meter size when establishing the break over points.¹⁵ Staff
2 further testified that one of the reasons for establishing "the 4 and 100,000 gallon limits
3 was to energize the company to come along and make a counter -analysis, counter
4 proposal."¹⁶

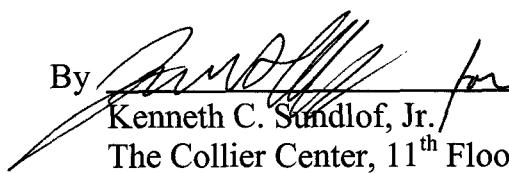
5

6 **3. Conclusion**

7 An effective conservation rate requires an analysis of customer usage by meter size
8 and customer class. Staff failed to conduct such an analysis in this case because it lacked
9 the time and resources. The Applicant and Staff agree that a rate design based on
10 customer class and meter size can promote conservation. Sun Health recommends the
11 Commission adopt a rate structure along the lines of the Applicant's proposal which will
12 promote conservation in a fair and equitable manner.

13
14 RESPECTFULLY SUBMITTED this 4th day of February, 2004.

15 JENNINGS, STROUSS & SALMON, P.L.C.

16
17 By 
18 _____

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24
25 ¹⁵ Rodgers cross page 1107, December 11, 2003.
26 ¹⁶ Id.

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28 By Michele Vlans

TO: ALL PARTIES
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RE: DOCKET NOS. WS-01303A-02-0867;
WS-01303A-02-0868;
W-01303A-02-0869;
WS-01303A-02-0870;
W-01303A-02-0908
DATE: JANUARY 23, 2003

Attached is an explanation of Arizona-American Water Company's proposed conservation-oriented rate design and schedules for each water district illustrating how this rate design would work, based on the water company's rejoinder revenue requirement.

cc: Steve Olea (via hand delivery)
Timothy Sabo (via hand delivery)
Darron Carlson (via hand delivery)
Daniel Pozefsky (via hand delivery)
Robert Taylor (via hand delivery)
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ARIZONA-AMERICAN WATER COMPANY
Docket Nos. W-01303A-02-0867, et al.

Proposed Conservation-Oriented Rate Design

Arizona-American Water Company ("Arizona-American" or "the Company") has developed a conservation-oriented rate structure involving the use of inverted-block rates. This rate design, discussed below, is similar to the inverted-block rate structure proposed by Staff. However, in contrast to Staff's proposal, different rate structures are proposed for residential and commercial/industrial customers. Under this approach, rates can be better designed to encourage large-volume customers *within each class* to reduce their water usage. The break-over points and rate blocks within each class are set to reflect the usage characteristics of that class, as explained below.

In contrast, the inverted-block rate design proposed by Staff would apply to all customers regardless of the water district, customer type and meter size, and would have little impact on residential customers (the primary water user served by Arizona-American). Under Staff's proposal, a substantial portion of the revenue requirement would be shifted to customers on larger-sized meters without regard to their cost of service or conservation potential. This would be inequitable to those customers. Moreover, it would ignore the bulk of the Company's customers.

Attached are schedules prepared by the Company's rate design witness, Ronald L. Kozoman, illustrating the rate design that would be implemented for each water district (Agua Fria, Anthem, Sun City, Sun City West, Mohave, Havasu and Tubac). In order to develop these rates, the Company has used the revenue requirement for each water district based on the Company's rejoinder filing. Obviously, the specific monthly minimums and commodity rates shown in the schedules would change if different revenue requirements are authorized by the Commission. However, the Company believes the approach described below is reasonable and

will agree to its implementation in this case. The Company reserves the right to seek modifications to this rate design in a subsequent rate case.

A. Monthly Minimum Charges.

The monthly minimum charges for all customer classes are determined by meter size and are based on 65% of the monthly minimum charges computed in the cost of service studies prepared by Mr. Kozoman, which are attached to Mr. Kozoman's Rebuttal Testimony (Exhibit A-62). It is important to keep in mind that these monthly minimum charges are based on *Staff's* original cost rate base, accumulated depreciation and expense levels. For this reason, the monthly minimum charges in the attached schedules are arguably understated. Hopefully, this conservative approach will avoid any disagreements. Except as discussed below, no gallons of water are included in the monthly minimum charges, i.e., there is no "free" water.

For the Mohave and Havasu water districts, the monthly minimum charge for multi-family residential customers (e.g., apartment complexes and mobile home parks) is based on the computed monthly minimum charge for a 5/8-inch meter multiplied by the number of units in the complex. Similarly, in those water districts, monthly minimum charges for multi-unit commercial customers (e.g., strip shopping centers) are based on the monthly minimum charge for a 5/8-inch meter multiplied by the number of units in the complex. In addition, for all multi-family residential and multi-unit commercial customers, 1,000 gallons of water will continue to be included in the monthly minimum charge. The total gallons included in each customer's minimum monthly billing will be equal to 1,000 gallons multiplied by the number of units.

B. Inverted-Block Commodity Rates.

1. Development of Break-Over Points and Water Use Tiers.

All residential customers will have a three-tier inverted-block commodity rate. The break-over point between the three tiers will be set at approximately 33% and 67% of the

consolidation factor. The same break-over point will apply to all residential customers, regardless of meter size. This will address (among other things) the problem in the Anthem water district, where some residential customers are required to have 1-inch meters for interior fire sprinklers, regardless of their normal water use. Each water district will have its own set of break-over points based on that district's test year water use characteristics. The break-over points for each water district are shown on the attached schedules.

All non-residential general metered customers¹ will have a two-tier inverted-block commodity rate. In contrast to residential customers, the break-over points for these customers will vary based on meter size, again with each water district having its own set of break-over points based on its customers' water use characteristics. The break-over points are based on 60% of the relevant consolidation factor for each meter size. (If there are no customers being served by a particular sized meter, the Company has used the next size smaller meter size tier, divided by the gallons per minute flow and multiplied by the gallons per minute flow of the meter size tier being computed.) This results in a more equitable rate design, as opposed to treating commercial customers on 3/4-inch and 1-inch meters the same as commercial customers on 4-inch and 6-inch meters.

Multi-family residential customers in the Mohave and Havasu water systems have a three-tier inverted-block commodity rate. The break-over points for these customers is based on the consolidation factors for the residential customer class of each district, multiplied by the number of families served in an individually metered complex. Multi-unit commercial customers in the Mohave district have a two-tier inverted-block commodity rate. The break-over

¹ Multi-family residential (Mohave and Havasu districts) and multi-unit commercial customers (Mohave district) are excluded from non-residential general metered customers and are treated differently, as explained below.

point for these customers is based on the consolidation factor for the 5/8-inch commercial meter multiplied by the number of units served.

2. Development of Commodity Rates.

For residential customers, the commodity rate applicable to all gallons in the first (lowest) tier would be equal to 70% of the base rate.² The commodity rate applicable to usage in the second (middle) tier is equal to 120% of the base rate, while the commodity rate applicable to usage in the third (highest) tier is equal to 180% of the base rate. Specific commodity rates have been computed for each residential tier for each water district, based on the Company's rejoinder revenue requirement, as shown in the attached schedules.

For all non-residential general metered customers, the commodity rate applicable to all usage in the first (lower) tier is equal to 120% of the base rate. The commodity rate for usage in the second (upper) tier is equal to 180% of the base rate. Again, specific commodity rates have been computed for each tier for each water district, as shown in the attached schedules. However, as discussed above, while the commodity rates for the first and second tiers will be uniform for each district, the break-over points vary for non-residential general metered customers by meter size.³

For multi-family residential customers in the Mohave and Havasu systems, the commodity rates will be equal to 70% of the base rate in the first tier, 120% in the second tier, and 180% of the base rate in the third tier. For the multi-unit commercial customers in the

² The base rate is the commodity rate that produces the Company's rejoinder revenue requirement, using the computed residential and commercial tiers and percentage of the base rate.

³ For Sun City and Mohave only, the break-over points were computed for the customer class as a whole, rather than by meter size. The break-over point for the irrigation customer class in Sun City was also computed as a class rather than by meter size.

Mohave system, the commodity rates will be equal to 120% in the first tier, and 180% in the third tier.

C. Other Customer Classes.

Special classes of customers, such as customers purchasing water from the Company for resale and construction uses, will pay a monthly minimum charge based on the size of the meter from which the water is provided. Additionally, these customers will pay a commodity rate based on 180% of the base rate.

D. Other Rate Design Issues.

In order to simplify rate design issues and eliminate disputes, Arizona-American is not proposing a low-income or "lifeline" tariff in this case. It is not clear that a special, discounted rate for customers who meet an appropriate eligibility requirement is necessary in this case, particularly given that all water in the first commodity rate block for residential customers will be priced at only 70% of the base rate, i.e., below cost.

In addition, Arizona-American is not proposing any adjustment to revenues based on the impact of the inverted-block rate design on customer water usage, nor is the Company proposing the implementation of a balancing account or other mechanism that would allow recovery of the difference between the actual revenue collected under the inverted-block rate design and the amount that would have been collected under a uniform commodity rate design. As stated, Arizona-American reserves the right to request modifications to this rate design, as well as an adjustment to test-year revenues and/or the establishment of a balancing account, in a future rate proceeding.

**Arizona American - Agua Fria Water Division
Test Year Ended December 31, 2001
Proposed Rates**

Rate Schedule Summary
Three Tier Rates
Page 2

Line No.	Present Monthly Minimums	Proposed Monthly Minimums	Present Revenue	Proposed Revenue	Dollar Increase	Percent Increase
1	4 Inch Private Fire	30.00	3,960	4,000	40	1.00%
2	6 Inch Private Fire	45.00	12,420	12,544	124	1.00%
3	8 Inch Private Fire	60.00	5,040	5,090	50	1.00%
4	10 Inch Private Fire	120.00				
5	12 Inch Private Fire	180.00				
6						
7	Miscellaneous Revenues					
8						
9	Total Revenues		339,961	339,961	-	0.00%
10						
11						
12	Rate of Return at Present Rates From Cost of Service Study (Using ACC Staff Plant & Expenses)					
13						
14						
15	Meter Size	5/8" x 3/4"	1"	1 1/2"	2"	3"
16	Rate of Return at Present Rates:	12.03%	17.68%	55.13%	48.11%	39.22%
17		9.03%				
						4"
						6"

S. A. KARIMI AND M. R. MOHAMMADI / J. Adv. Polym. Sci. 2010, 24(1)

(a) Computed Monthly Minimums are from Cost of Services Study in Rebuttal Phase, which used ACC Staff's Plan as

(b) Percent of Computed Monthly Minimum

(c) Tiers set at percent of consolidation factor. Percent amount above this column is percent of consolidation factor.

(d) Percent of "Computed Charge per 1,000 gallons" on Line 12, Page 2.

(e) All construction Water, sales for resale & non-general metered customers will be billed at highest tier rate, plus monthly minimum.

Arizona American - Agua Fria Water Division
Analysis of Revenue by Detailed Class, at Average Usage
Test Year Ended December 31, 2001

Rate Schedule Summary
Three Tier Rates
Bill Comparison

Line No.	Customer Classification and/or Meter Size	Average Number of Customers	<u>Revenues</u>			<u>Proposed Increase</u>	
			at <u>12/31/01</u>	Average <u>Consumption</u>	Present <u>Rates</u>	Proposed <u>Rates</u>	Dollar <u>Amount</u>
1	5/8 Inch Residential	11,197	7,002	\$ 22.46	\$ 22.89	0.42	1.89%
2	3/4 Inch Residential	87	10,027	33.78	32.27	(1.51)	-4.48%
3	1 Inch Residential	542	17,634	60.82	60.15	(0.67)	-1.09%
4	1.5 Inch Residential	23	102,940	279.90	300.03	20.13	7.19%
5	2 Inch Residential	58	175,037	468.40	510.20	41.80	8.92%
6	3 Inch Residential	0	15,667	186.41	159.62	(26.79)	-14.37%
7	4 Inch Residential	-	-	-	-	-	0.00%
8	6 Inch Residential	-	-	-	-	-	0.00%
9	5/8 Inch Commercial	20	4,561	18.12	21.56	3.45	19.02%
10	3/4 Inch Commercial	8	14,989	44.90	43.59	(1.31)	-2.92%
11	1 Inch Commercial	36	22,823	72.44	65.35	(7.09)	-9.79%
12	1.5 Inch Commercial	31	89,393	249.56	202.20	(47.36)	-18.98%
13	2 Inch Commercial	84	125,151	356.66	286.42	(70.23)	-19.69%
14	3 Inch Commercial	52	188,454	573.46	453.27	(120.19)	-20.96%
15	4 Inch Commercial	-	-	-	-	-	0.00%
16	6 Inch Commercial	3	1,816,455	4,465.18	3,531.42	(933.75)	-20.91%
17	8 Inch Commercial	-	-	-	-	-	0.00%
18	2 Inch Public Interruptible	0	-	-	-	-	0.00%
19	3 Inch Public Interruptible	0	1,612,667	1,612.67	1,612.67	-	0.00%
20	4 Inch Public Interruptible	-	-	-	-	-	0.00%
21	6 Inch Public Interruptible	3	8,319,765	8,319.76	8,319.76	-	0.00%
22	8 Inch Public Interruptible	3	1,995,250	1,995.25	1,995.25	-	0.00%
23	10 Inch Public Interruptible	1	755,400	755.40	755.40	-	0.00%
24	4 Inch Prison	1	10,170,500	20,744.41	21,985.21	1,240.80	5.98%
25	Construction	-	-	-	-	-	0.00%
26	4 Inch Private Fire	7	-	30.00	30.30	0.30	1.00%
27	6 Inch Private Fire	20	-	45.00	45.45	0.45	1.00%
28	8 Inch Private Fire	6	-	60.00	60.60	0.60	1.00%
29							
30							
31	Totals		<u>12,182</u>				
32							
33	Actual Year End Number						
34	of Customers:		<u>13,004</u>				
35							

36 (a) Average number of customers of less than one (1), indicates that less than 12 bills were issued during the year.

Arizona American - Anthem Water
Test Year Ended December 31, 2001
Proposed Rates

Rate Schedule Summary
Three Tier Rates
Page 2

Line No.	Line	Present Monthly Minimums	Proposed Monthly Minimums	Tier One Rate	Tier Two Rate	Present Revenue	Proposed Revenue	Dollar Increase
1	Wholesale, 2 Inch Meter	1.37%	Zero	\$ 2.160	\$ 2.160	57,190	57,190	
2	Wholesale, 3 Inch Meter	0.01%	Zero	2.160	2.160		61	61
3	Wholesale, 6 Inch Meter	2.13%	Zero	2.160	2.160	20,135	20,135	
4	Wholesale, 10 Inch Meter			2.160	2.160	226,872	226,872	
5	Citizens Resources (Treatco)					(18,289)	(18,289)	
6	Citizens Resources (Treatco) Revenue Annualization							
7	Total Water Sales	<u>100.00%</u>						
8								
9	Private Fire Protection (Flat Rates)							
10	3 Inch	70.00	69.80					
11	4 Inch	90.00	89.75					
12	6 Inch	135.00	134.00					
13	8 Inch	180.00	178.59					
14	10 Inch	360.00	357.50					
15	Miscellaneous Revenues							
16	Total Revenues							
17								
18	Rate of Return at Present Rates From Cost of Service Study (Using ACC Staff Plant & Expenses)							
19								
20	Meter Size -->	<u>5/8" x 3/4"</u>	<u>3/4"</u>	<u>1"</u>	<u>1 1/2"</u>	<u>2"</u>	<u>2"</u>	<u>4"</u>
21								
22	Rate of Return at Present Rates:	16.50%	7.16%	9.15%	38.58%	21.45%	32.29%	-3.64%
23								
24								
25	(a) Computed Monthly Minimums are from Cost of Service Study in Rebuttal Phase, which used ACC Staff's Plant and Expenses.							
26	Cost of Service Study modified to include Payment in Lieu of Revenues from Del Webb, which was offset against all functions.							
27	(b) Percent of Computed Monthly Minimum							
28	(c) Tiers set at percent of consolidation factor. Percent amount above this column is percent of consolidation factor.							
29	(d) Percent of "Computed Charge per 1,000 gallons" on Line 12, Page 1.							
30	(e) All construction Water, sales for resale & non-general metered customers will be billed at highest tier rate, plus monthly minimum.							
31	(f) 4, 6, & 8 Inch Commercial Meter Tiers computed as 3 inch tier divided by 320 gpm, multiplied by 500, 1000, & 1,600 gpm respectively.							

19 Rate of Return at Present Rates From Cost of Service Study (Using ACC Staff Plant & Expenses)

20
21
22
23
24
25
26
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28
29
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31

(a) Computed Monthly Minimums are from Cost of Service Study in Rebuttal Phase, which used ACC Staff's Plant and Expenses.
Cost of Service Study modified to include Payment in Lieu of Revenues from Del Webb, which was offset against all functions.
(b) Percent of Computed Monthly Minimum
(c) Tiers set at percent of consolidation factor. Percent amount above this column is percent of consolidation factor.
(d) Percent of "Computed Charge per 1,000 gallons" on Line 12, Page 1.
(e) All construction Water, sales for resale & non-general metered customers will be billed at highest tier rate, plus monthly minimum.
(f) 4, 6, & 8 Inch Commercial Meter Tiers computed as 3 inch tier divided by 320 gpm, multiplied by 500, 1000, & 1,600 gpm respectively.

Arizona American - Anthem Water
 (Formerly Known as Citizens Water Services / Water)
 Analysis of Revenue by Detailed Class at Average Usage
 Test Year Ended December 31, 2001

Rate Schedule Summary
 Three Tier Rates
 Bill Comparison

Line No.	Customer Classification and/or Meter Size	Number of Customers <u>at</u> <u>12/31/01</u>	<u>Revenues</u>			<u>Proposed Increase</u>	
			Average Consumption	Present Rates	Proposed Rates	Dollar Amount	Percent Amount
1	5/8 Inch Residential	8	10,212	\$ 36.42	\$ 25.86	(10.56)	-29.00%
2	3/4 Inch Residential	1,642	7,753	31.51	31.05	(0.46)	-1.46%
3	1 Inch Residential	1,096	8,719	49.44	48.26	(1.18)	-2.38%
4	1.5 Inch Residential	3	7,361	78.72	87.08	8.35	10.61%
5	2 Inch Residential	13	168,705	417.41	406.33	(11.08)	-2.65%
6	3 Inch Residential						
7	4 Inch Residential						
8							
9	3/4 Inch Commercial	7	3,727	23.45	28.39	4.94	21.06%
10	1 Inch Commercial	17	107,951	247.90	161.78	(86.13)	-34.74%
11	1.5 Inch Commercial	3	263,879	591.76	393.79	(197.97)	-33.45%
12	2 Inch Commercial	25	130,084	340.17	275.41	(64.76)	-19.04%
13	3 Inch Commercial	9	201,964	563.93	485.34	(78.59)	-13.94%
14							
15							
16	2 Inch Wholesale						
17	3 Inch Wholesale	0	1,103,200	2,382.91	2,382.91	-	0.00%
18	6 Inch Wholesale	1	2,364	5.11	5.11	-	0.00%
19	10 Inch Wholesale	1	776,818	1,677.93	1,677.93	-	0.00%
20							
21	4 Inch Fire Protection	3	-	90.00	89.75	(0.25)	-0.28%
22	6 Inch Fire Protection	12	-	135.00	134.00	(1.00)	-0.74%
23							
24							
25							
26							
27	Totals		<u>2,841</u>				
28							
29	Actual Year End Number						
30	of Customers:		<u>3,222</u>				
31							

32 (a) Average number of customers of less than one (1), indicates that less than 12 bills were issued during the year.

Arizona American - Havasu Water
Test Year Ended December 31, 2001
Proposed Rates

Rate Schedule Summary
Three Tier Rates
Page 1

Rejoinder Revenue Requirement		569,841	569,791	Percent Increase of Present Rates				29.06%
Computed Revenues, from Proposed Rates		(b)				(c)		(d)
Line No.	Present Monthly Minimums	Percent of Water Sales	Computed Monthly Minimums	Proposed Monthly Minimums	Computed Monthly Minimums	Gallons In Break-Point	Tier One Break-Point	Tier Two Break-Point
1 Residential	\$ 10.00	60.67%	\$ 22.03	\$ 14.32	65.01%	0	3,000	10,000
2 5/8 Inch	\$ 17.10	1.39%	41.34	26.87	64.99%	0	3,000	10,000
3 1 Inch	\$ 24.00	0.00%	73.53	47.80	65.00%	0	3,000	10,000
4 1 1/2 Inch	\$ 33.60	0.61%	112.16	72.91	65.00%	0	3,000	10,000
5 2 Inch	\$ 45.60	0.00%	202.30	131.49	65.00%	0	3,000	10,000
6 3 Inch	\$ 57.60	1.42%	331.06	215.19	65.00%	0	3,000	10,000
7 4 Inch	\$ 200.00	0.00%	652.97	424.43	65.00%	0	3,000	10,000
8 6 Inch	\$ 400.00	1,123.07	730.00	65.00%	0	3,000	10,000	10,000
9 8 Inch								
10								
11	Computed Charge per 1,000 gallons of Water			\$ 1,1935				
12								
13 Present Rates, Summer All Gallons			\$ 1.42					
14 Present Rate, Winter All Gallons			\$ 1.31					
15								
16								
17	Present Monthly Minimums	Percent of Water Sales	Computed Monthly Minimums	Proposed Monthly Minimums	Computed Monthly Minimums	Gallons In Break-Point	Tier One Break-Point	Tier Two Break-Point
18	\$ 10.00	5.43%	\$ 22.03	\$ 14.32	65.01%	0	32,000	32,001
19 Commercial	\$ 17.10	2.68%	41.34	26.87	64.99%	0	63,000	63,001
20 5/8 Inch	\$ 24.00	1.36%	73.53	47.80	65.00%	0	126,000	126,001
21 1 Inch	\$ 33.60	12.55%	112.16	72.91	65.00%	0	55,000	55,001
22 1 1/2 Inch (1)	\$ 45.60	1.41%	202.30	131.49	65.00%	0	1,534,500	1,534,501
23 2 Inch	\$ 57.60	0.00%	331.06	215.19	65.00%	0	128,000	128,001
24 3 Inch	\$ 200.00	652.97	424.43	65.00%	0	4,795,313	4,795,314	4,795,314
25 4 Inch	\$ 400.00	1,123.07	-	0.00%	0	7,672,500	7,672,505	7,672,505
26 6 Inch (1)								
27 8 Inch (1)								
28								
29	(a) Computed Monthly Minimums are from Cost of Service Study in Rebuttal Phase, which used ACC Staffs Plant and Expenses.							
30	(b) Percent of Computed Monthly Minimum							
31	(c) Tiers set at percent of consolidation factor. Percent amount above this column is percent of consolidation factor.							
32	(d) Percent of "Computed Charge per 1,000 gallons" on Line 12.							
33	(e) All construction Water, sales for resale & non-general metered customers will be billed at highest tier rate, plus monthly minimum.							
34	(f) For Multi-family, consolidation factors are the residential consolidation factors at 33% & 67% multiplied by families served.							
35	(i) 1 1/2 Inch Meter Tiers computed as 1 inch tier divided by 50 gpm, and Multiplied by 100 gpm, multiplied by 3 inch tier divided by 320 gpm, and Multiplied by 100 gpm, respectively.							

**Arizona / American Mohave Water
Test Year Ended December 31, 2001
Proposed Rates**

Rate Schedule Summary
Three Tier Rates
Page 2

אקסלורטור אוניברסיטאי - מדריך ללמידה אונליין

23	Meter Size	1/2"	3/4"	1"	1-1/2"	2"	3"	4"	5"
30	Meter Size ->	1/2" X 3/4"	0.00%	23.24%	28.19%	14.99%	31.64%	-2.80%	-5.78%
31	Total	13.55%							

Phase 5 - Volume 1 - Report on the Cost of Service Study in Rebuttal Phase, which used ACC Staff's Plant and Expenses.

(a) Computed monthly minimums are from section 1.
 (b) Percent of Computed Monthly Minimums.

- (c) Tiers set at percent or conservation factor. Percent minimum.
- (d) Percent of "Computed Charge per 1,000 gallons" on Line 12, Page 1.
- (e) All construction Water, sales for resale & non-general metered customers will be billed at highest tier rate, plus monthly minimum.
- (f) All construction Water, sales for resale & non-general metered customers will be billed at highest tier rate, plus monthly minimum.
- (g) Monthly Minimum for 5/8 Inch Meter multiplied by number of units served.

Arizona / American Mohave Water
Analysis of Revenue by Detailed Class at Average Usage
Test Year Ended December 31, 2001

Rate Schedule Summary
 Three Tier Rates
 Bill Comparison

Line No.	Customer Classification and/or Meter Size	Average Number of Customers at		Average Consumption Per Customer	Weighted Average Consumption Per Unit	Revenues		Revenues	
		12/31/01	12/31/01			Present Proposed Rates	Per Customer	Present Proposed Rates	Per Unit
1 Residential 5/8 Inch	11,933	11,933	29	7,500	7,500	18.27	17.43	92.85	4.23
2 Residential 1 Inch				21,141	21,141	88.42	92.65	88.42	4.78%
3 Residential 1.5 Inch									-4.58%
4 Residential 2 Inch									
5 Residential Multi-Family 5/8 Inch	178	578	13,801	4,241	43.76	43.01	13.45	13.21	-1.72%
6 Residential Multi-Family 1 Inch	38	262	33,048	4,787	98.49	97.02	14.27	14.05	-1.49%
7 Residential Multi-Family 1.5 Inch	4	133	71,750	1,983	386.69	409.84	10.13	11.33	11.80%
8 Residential Multi-Family 2 Inch	108	1,841	63,220	3,498	189.71	192.80	12.46	12.66	3.08
9 Residential Multi-Family 4 Inch	2	107	216,583	4,048	731.83	751.37	13.68	14.04	1.63%
10 Residential Multi-Family 6 Inch	1	757	1,920,929	4,175	7,008.36	7,250.19	11.78	12.05	2.67%
11 Residential Multi-Family 8 Inch									
12 Rio Water Residential 5/8 Inch	264	264	11,942	11,942	25.15	22.80	25.15	22.80	-10.14%
13 Rio Water Residential 1 Inch	0	0	12,501	12,501	28.13	31.96	28.13	31.96	22.33%
14 Rio Water Residential 2 Inch	0	0	11,000	11,000	23.50	30.80	23.50	30.80	158.74%
15 Rio Water Residential 3 Inch									
16 Commercial 5/8 Inch	378	378	13,691	13,691	27.43	26.57	27.43	26.57	-3.14%
17 Commercial 1 Inch	135	135	28,529	28,529	55.74	52.25	55.74	52.25	-5.27%
18 Commercial 1.5 Inch	16	16	85,344	85,344	148.83	146.41	148.83	146.41	-2.28%
19 Commercial 2 Inch	163	163	103,576	103,576	181.81	170.41	181.81	170.41	-6.27%
20 Commercial 3 Inch	15	15	163,110	163,110	285.12	267.32	285.12	267.32	-6.24%
21 Commercial Multi-Unit 5/8 Inch									
22 Commercial Multi-Unit 1 Inch	20	86	25,526	5,822	69.33	71.37	15.81	16.28	2.95%
23 Commercial Multi-Unit 1.5 Inch	5	22	12,399	2,800	49.86	56.16	11.31	12.74	12.63%
24 Commercial Multi-Unit 2 Inch	1	5	123,250	24,650	218.26	190.77	43.65	38.15	-12.59%
25 Commercial Multi-Unit 3 Inch	3	37	128,781	9,263	293.04	283.01	21.41	20.68	-3.42%
26 Commercial Multi-Unit 4 Inch									
27 Public Authority 5/8 Inch	27	27	3,731	3,731	12.68	14.98	12.68	14.98	18.10%
28 Public Authority 1 Inch	6	6	27,158	27,158	53.71	50.85	53.71	50.85	-5.70%
29 Public Authority 1.5 Inch	5	6	27,767	27,767	64.61	65.39	64.61	65.39	1.20%
30 Public Authority 2 Inch	37	37	74,826	74,826	138.26	138.97	138.26	138.97	-1.64%
31 Public Authority 3 Inch	1	1	830,167	830,167	1,287.17	1,285.73	1,287.17	1,285.73	-1.67%
32 Public Authority 4 Inch	1	1	1,050,083	1,050,083	1,842.64	1,705.42	1,842.64	1,705.42	62.77
33 Public Authority 6 Inch	1	1	1,740,583	1,740,583	2,774.58	3,050.01	2,774.58	3,050.01	3.82%
34 Public Authority 8 Inch									
35 Private Fire 2 Inch	7	7	-	-	-	3.00	3.10	3.00	3.33%
36 Private Fire 4 Inch	63	63	-	-	-	6.00	6.20	6.00	6.20
37 Private Fire 6 Inch	14	14	-	-	-	9.00	9.30	9.00	9.30
38 Private Fire 8 Inch	4	4	-	-	-	12.00	12.40	12.00	12.40
39 Private Fire 10 Inch	1	1	-	-	-	15.00	15.50	15.00	15.50
40 Private Fire Hydrant	153	153	-	-	-	7.64	7.89	7.64	7.89
41 Subtotal			<u>13,628</u>	<u>16,893</u>					
42 Actual Year End Number of Customers:			<u>13,785</u>	<u>17,315</u>					

(a) Average number of customers of less than one (1). Indicates that less than 12 bills were issued during the year.

Arizona American - Sun City
 Test Year Ended December 31, 2001
 Proposed Rates

Rate Schedule Summary
 Three Tier Rates
 Page 2

Line No.	Proposed Monthly Minimums	Tier One Break- Point		Tier Two Break- Point		Present Revenue	Proposed Revenue	Dollar Change	Percent Change
		Tier One Rate	Tier Two Rate	Tier One Rate	Tier Two Rate				
1	Public Interruption								
2	3 Inch	Zero	0.14%						
3	8 Inch	Zero	0.00%						
4	Fire Protection								
5	3 Inch	\$ 6.00		\$ 10.80					
6	4 Inch	9.00		16.20					
7	6 Inch	12.50		22.50					
8	8 Inch	20.00		36.00					
9	10 Inch	30.00		54.00					
10	Standby	3.50		6.30					
11	Miscellaneous Revenues								
12									
13									
14	Total Revenues								
15									
16	Totals Water Sales		<u>100.00%</u>						
17									
18	Rate of Return at Present Rates From Cost of Service Study (Using ACC Staff Plant & Expenses)								
19									
20	Meter Size -->	<u>5/8" x 3/4"</u>	<u>3/4"</u>	<u>1"</u>	<u>1 1/2"</u>	<u>2"</u>	<u>3"</u>	<u>4"</u>	<u>6"</u>
21	Rate of Return at Present Rates:	-3.92%	-2.95%	5.95%	11.21%	8.43%	9.97%	-2.65%	3.42%
22									
23	(a) Computed Monthly Minimums are from Cost of Service Study in Rebuttal Phase, which used ACC Staff's Plant and Expenses.								
24	(b) Percent of computed monthly minimum								
25	(c) Tiers set at percent of consolidation factor. Percent amount above this column is percent of consolidation factor.								
26	(d) Percent of "Computed Change per 1,000 gallons" on Line 12, Page 1.								
27	(e) All construction Water, sales for resale & non-general metered customers will be billed at highest tier rate, plus monthly minimum.								
28	(1) Tier for 8 Inch Commercial Meter computed as tier from 6 Inch Meter divided by 1,000 gpm, multiplied by 1,600 gpm.								

(a) Computed Monthly Minimums are from Cost of Service Study in Rebuttal Phase, which used ACC Staff's Plant and Expenses.

(b) Percent of computed monthly minimum

(c) Tiers set at percent of consolidation factor. Percent amount above this column is percent of consolidation factor.

(d) Percent of "Computed Change per 1,000 gallons" on Line 12, Page 1.

(e) All construction Water, sales for resale & non-general metered customers will be billed at highest tier rate, plus monthly minimum.

(1) Tier for 8 Inch Commercial Meter computed as tier from 6 Inch Meter divided by 1,000 gpm, multiplied by 1,600 gpm.

Arizona American - Sun City
 Test Year Ended December 31, 2001
 Analysis of Revenue by Detailed Class at Average Usage

Rate Schedule Summary
 Three Tier Rates
 Bill Comparison

Line No.	Customer Classification and/or Meter Size	<u>Average Number of Customers</u>	<u>Revenues</u>			<u>Proposed Increase</u>	
			<u>at 12/31/01</u>	<u>Average Consumption</u>	<u>Present Rates</u>	<u>Proposed Rates</u>	<u>Dollar Amount</u>
1	5/8 Inch	Residential	19,214	8,361	\$ 11.17	\$ 19.01	7.84
2	3/4 Inch	Residential	8	15,869	18.08	31.90	13.82
3	1 Inch	Residential	117	38,788	47.17	76.10	28.94
4	1.5 Inch	Residential	1,312	73,721	94.30	160.43	66.12
5	2 Inch	Residential	425	91,864	123.99	214.02	90.02
6	3 Inch	Residential	3	321,194	363.98	713.43	349.45
7	4 Inch	Residential	-	-	-	-	0.00%
8	6 Inch	Residential	2	137,292	\$ 265.79	\$ 546.73	280.94
9	5/8 Inch	Commercial	198	7,054	10.15	20.60	10.45
10	3/4 Inch	Commercial	21	-	-	-	0.00%
11	1 Inch	Commercial	126	22,247	31.95	49.50	17.55
12	1.5 Inch	Commercial	181	46,341	69.11	96.03	26.92
13	2 Inch	Commercial	155	120,339	150.19	212.01	61.82
14	3 Inch	Commercial	23	204,111	256.26	364.05	107.79
15	4 Inch	Commercial	5	1,190,450	1,196.69	1,869.29	672.59
16	6 Inch	Commercial	7	2,486,155	2,426.74	3,736.46	1,309.72
17	1 Inch	Irrigation	2	77	13.05	19.92	6.87
18	1.5 Inch	Irrigation	117	64,318	13.05	19.92	6.87
19	2 Inch	Irrigation	1	613,500	13.05	19.92	6.87
20	3 Inch	Irrigation	1	27,462	13.05	19.92	6.87
21	4 Inch	Irrigation	-	-	-	-	0.00%
22	6 Inch	Irrigation	1	10,762,250	7,136.46	18,308.22	#####
23	3 Inch	Public Interruptible	1	491,154	245.58	655.20	409.62
24	8 Inch	Public Interruptible	1	3,167	1.58	4.22	2.64
25	3 Inch	Fire Protection	1	-	6.00	10.80	4.80
26	4 Inch	Fire Protection	54	-	9.00	16.20	7.20
27	6 Inch	Fire Protection	48	-	12.50	22.50	10.00
28	8 Inch	Fire Protection	10	-	20.00	36.00	16.00
29	10 Inch	Fire Protection	-	-	-	-	0.00%
30	Standby		<u>63</u>	-	3.50	6.30	2.80
31							
32		Totals	<u>22,098</u>				
33							
34		Actual Year End Number					
35		of Customers:	<u>22,195</u>				
36							
37	(a) Average number of customers of less than one (1), indicates that less than 12 bills were issued during the year.						
38							
39							

37 (a) Average number of customers of less than one (1), indicates that less than 12 bills were issued during the year.

Arizona American - Sun City West Water
Test Year Ended December 31, 2001
Proposed Rates

Rate Schedule Summary
Three Tier Rates
Page 2

Line No.	Present Monthly Minimums	Proposed Monthly Minimums	Present Revenue	Proposed Revenue	Dollar Increase	Percent Increase
1						
2	General Fire Sprinkler	40.50	4,680	6,318	1,638	35.00%
3	4 Inch	30.00	11,880	16,038	4,158	35.00%
4	6 Inch	45.00	5,040	6,804	1,764	35.00%
5	8 Inch	60.00				
6	10 Inch	120.00				
7						
8	Miscellaneous Revenues					
9	Total Revenues					
10						
11	Rate of Return at Present Rates From Cost of Service Study (Using ACC Staff Plant & Expenses)					
12						
13	Meter Size →	5/8" x 3/4"	3/4"	1"	1 1/2"	3"
14	Rate of Return at Present Rates	1.95%	14.26%	10.77%	27.10%	17.98%
15						
16	(a) Computed Monthly Minimums are from Cost of Service Study in Rebuttal Phase, which used ACC Staff's Plant and Expenses.					
17	(b) Percent of Computed Monthly Minimum					
18	(c) Tiers set at percent of consolidation factor. Percent amount above this column is percent of consolidation factor.					
19	(d) Percent of "Computed Charge per 1,000 gallons" on Line 12, Page 1.					
20	(e) All construction Water, sales for resale & non-general metered customers will be billed at highest tier rate, plus monthly minimum.					
21	(f) 8 Inch Commercial Meter Tiers computed as 3 Inch tier divided by 320 gpm, multiplied by 1,600 gpm					

Arizona American - Sun City West Water
Test Year Ended December 31, 2001
Analysis of Revenue by Detailed Class at Average Usage

Rate Schedule Summary
 Three Tier Rates
 Bill Comparison

Line No.	Customer Classification and/or Meter Size	(a)		<u>Revenues</u>			<u>Proposed Increase</u>	
		Average Number of Customers		Present Rates	Proposed Rates	Dollar Amount	Percent Amount	
		at 12/31/01	Average Consumption					
1	5/8 Inch Residential	14,463	7,171	\$ 11.67	\$ 15.30	3.64	31.15%	
2	3/4 Inch Residential	1	27,333	34.09	52.46	18.36	53.87%	
3	1 Inch Residential	115	15,429	28.76	35.47	6.71	23.33%	
4	1.5 Inch Residential	460	59,042	92.61	129.69	37.08	40.04%	
5	2 Inch Residential	134	55,342	101.46	138.36	36.90	36.36%	
6	3 Inch Residential	-	-	-	-	-	0.00%	
7	4 Inch Residential	1	8,617,167	9,752.71	16,177.21	6,424.50	65.87%	
8	5/8 Inch Commercial	73	5,736	10.33	15.59	5.26	50.89%	
9	3/4 Inch Commercial	-	-	-	-	-	0.00%	
10	1 Inch Commercial	66	28,108	42.96	51.16	8.20	19.09%	
11	1.5 Inch Commercial	69	56,383	89.63	99.25	9.62	10.73%	
12	2 Inch Commercial	117	97,766	148.98	166.21	17.23	11.56%	
13	3 Inch Commercial	15	185,076	275.76	310.94	35.18	12.76%	
14	4 Inch Commercial	1	773,833	968.17	1,323.72	355.54	36.72%	
15	6 Inch Commercial	1	241,750	410.24	593.15	182.91	44.59%	
16	Construction							
17	4 Inch Fire Protection	12	-	8.00	11.94	3.94	49.25%	
18	6 Inch Fire Protection	22	-	30.00	44.78	14.78	49.27%	
19	8 Inch Fire Protection	7	-	45.00	67.18	22.18	49.29%	
20	10 Inch Fire Protection			120.00	179.14	59.14	49.28%	
21	Totals		<u>15,555</u>					
22								
23	Actual Year End Number							
24	of Customers:		<u>15,581</u>					
25								

26 (a) Average number of customers of less than one (1), indicates that less than 12 bills were issued during the year.

27

28

Arizona American - Tubac
Test Year Ended December 31, 2001
Proposed Rates

Rate Schedule Summary
Three Tier Rates
Page 2

Line No.	Rate of Return at Present Rates From Cost of Service Study (Using ACC Staff Plant & Expenses)
1	
2	
3	
4	Meter Size →
5	Rate of Return at Present Rates:
6	
7	
8	
9	
10	

- 11 (a) Computed Monthly Minimums are from Cost of Service Study in Rebuttal Phase, which used ACC Staff's Plant and Expenses.
12 (b) Percent of Computed Monthly Minimums.
13 (c) Tiers set at percent of consolidation factor. Percent amount above this column is percent of consolidation factor.
14 (d) Percent of "Computed Charge per 1,000 gallons" on Line 12, Page 1.
15 (e) All construction Water, sales for resale & non-general metered customers will be billed at highest tier rate, plus monthly minimum.
16 (1) Tiers for 4, 6 & 8 Commercial Inch meters computed as tier from 2 inch Commercial meter divided by 160 gpm multiplied by 500, 1,000 & 1,600 gpm, respectively..

Arizona American - Tubac
Analysis of Revenue by Detailed Class at Average Usage
Test Year Ended December 31, 2001

Rate Schedule Summary

Three Tier Rates

Bill Comparison

Cover Sheet

**Do Not Use This Space
Official
Use
Only**

**Do Not Use This Space
Official
Use
Only**

COMPANY NAME: Arizona American Water,

DBA (if applicable):

DOCKET NUMBER(s): WS-013034-02-0867, WS-01303A-02-0816X, WS-01303-A02-869
WS-01303A-02-0870, W-01303A-02-0908

INSTRUCTIONS: Please choose the item that best describes the nature of the case/filing.

UTILITIES – NEW APPLICATION

- | | |
|---|--|
| <input type="checkbox"/> New CC&N | <input type="checkbox"/> Interconnection Agreement |
| <input type="checkbox"/> Extension of CC&N | <input type="checkbox"/> Rates |
| <input type="checkbox"/> Deletion of CC&N | <input type="checkbox"/> Financing |
| <input type="checkbox"/> Cancellation of CC&N | <input type="checkbox"/> Formal Complaint |
| <input type="checkbox"/> Tariff (NEW) | |
| <input type="checkbox"/> Miscellaneous - Specify: _____ | |

UTILITIES – REVISIONS/AMENDMENTS/COMPLIANCE

Application

Decision No: _____
Docket No: _____

Tariff

Promotional: _____
Compliance: _____

MISCELLANEOUS FILINGS

- | | |
|---|--|
| <input type="checkbox"/> Affidavit (Publication, Public Notice) | <input type="checkbox"/> Motion to Intervene |
| <input type="checkbox"/> Request/Motion | <input type="checkbox"/> Notice of Errata |
| <input type="checkbox"/> Comments | <input type="checkbox"/> Testimony |
| <input type="checkbox"/> Exception | <input type="checkbox"/> Response / Reply |
| <input type="checkbox"/> Exhibit(s) | <input type="checkbox"/> Witness List |
| <input checked="" type="checkbox"/> Miscellaneous - Specify: <u>Opening Brief of Sun Health</u> | |

2-4-04

Date

Kenneth C. Sundlof

Print name of the person who signed the document
(i.e. Contact Person, Respondent, Attorney, Applicant, etc.)